

CITY OF BUCKEYE

Development Services Department

Residential Gas Line Checklist

Ш	Complete building i	erriit Application

□ Complete Building Permit Application

- □ Plot Plan or site plan to include the following- 2 Copies
 - 1. Show where gas line is coming from & where it is going to
 - 2. Total BTU's of all appliances inside the home if coming from stub out
 - 3. Size of pipe
 - 4. Type of pipe
 - 5. Total length of run
 - 6. Depth
 - 7. BTU rating of each appliance
 - 8. Tracer wire

	Owner/	Builder	form	signed	(if	appl	lical	ble)
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All tests must be made through the open valve and flex line. The flex line must be capped at the appliance connection.

The use of heat fusion PE (polyethylene) plastic pipe requires a minimum 18-inch deep trench and a continuous insulated 18 gauge copper tracer wire. PE is not allowed for use beneath any slab, i.e. pool deck, patio, sidewalk, and driveway unless properly sleeved.

All metal gas piping used in underground systems shall have factory- applied coating. Field wrapping is limited to fittings and short sections of piping, where the factory wrap has been damaged or stripped for threading or welding.

Galvanized fittings or piping is prohibited in underground systems.